

Abstract

A modular/configurable rotary die and a rotary die cutter (4) incorporating the die for making a corrugated carton blank (2) are disclosed. The rotary die comprises a plurality of die components (6,7,8) each having at least one blade (43-48) thereon for at least one of scoring, creasing and cutting a corrugated sheet (13) to cooperatively form a corrugated carton blank. With reference to the three dimensions of a carton (1) to be erected from the corrugated carton blank, the die components include at least one length die component (6), at least one height die component (7) and at least one width die component (8). By replacing at least some of the die components with different sizes/types of die components different sizes/types of carton blanks can be produced without requiring the use of dedicated rotary dies for each size/type of carton blank.